



PATENT

Attorney Docket N1280-00330(TSMC2003-0892)

METHOD FOR REDUCING LAYERS REVISION IN ENGINEERING CHANGE ORDER

ABSTRACT

[0024] An engineering change order (ECO) base cell module is disclosed along with some of its applications. The cell has an N well and P well, P+ implant and N+ implant regions, N well pick-up and P well pick-up regions, a first power supply line, and a second power supply line, wherein the ECO base cell has a same configuration as a standard logic cell and is alterable in at least one metal layer for making one or more connections to form a functional logic cell.